

Protein "Ganglioside

1	M A A L Q K S V S S F L M G T L A T S C I L L L A L L V Q G	5571181
1	M - - - P S   S A L L - - - - - C C L   V F L A G V A A S	GI511295
1	M - - - H S   S - A L L - - - - - C C L   V L L   T G V R A S	GI1841298
1	M - - - H S   S - A L L - - - - - C C L   V L L   T G V R A S	GI106805
31	- G A A A P I S S H C R I D K S N F Q Q P Y I T N R T - F M	5571181
21	R D A   S A P S D S   S C T H F S N S L P L M L R E L   R T A F S	GI511295
20	P G   Q G T Q S E N S C T R F P G N L P H M L R D L   R D A F S	GI1841298
20	P G   Q G T Q S E N S C T H F P G N L P N M L R D L   R D A F S	GI106805
59	L A K E A S L A D N N T D V R L I G E K L F H G V S M S E R	5571181
51	R V K   N F F Q M K D Q L   D S M   L T Q S L   L D D F K G Y L G	GI511295
50	R V K   T F F Q M K D Q L   D N I   L K   S L   L E D F K G Y L G	GI1841298
50	R V K   T F F Q M K D Q L   D N L   L K   S L   L E D F K G Y L G	GI106805
89	C Y L M K Q V L N F T L E E V L F P Q S D R F Q P Y M Q E V	5571181
81	C Q A L S E M I Q F Y L E E V M - P Q A E N H G P E I K E H	GI511295
80	C Q A L S E M I Q F Y L E E V M - P Q A E N H D P D I K E H	GI1841298
80	C Q A L S E M I Q F Y L E E V M - P Q A E N Q D P D I K A H	GI106805
119	V P F L A R - - - L S N R L S T C H I E G D D L H I Q R N	5571181
110	V N S   S L G E K L K T L R L R R C H R F L P C E N K S K A	GI511295
109	V N S   S L G E N L K T L R L R R C H R F L P C E N K S K A	GI1841298
109	V N S   S L G E N L K T L R L R R C H R F L P C E N K S K A	GI106805

FIGURE 1A

145	V Q K L K D T V K K L G E S G E I K A I . G E L D L L - - - -	5571181
140	V E Q V K S V F S K L Q E R G V Y K A M S E F D I F I N Y I	GT511295
139	V E Q V K N A F S K L Q E K G V Y K A M S E F D I F I N Y I	GT1841298
139	V E Q V K N A F N K L Q E K G I Y K A M S E F D I F I N Y I	GT106805
171	- - F M S - L R N A C I	
170	E T Y T T M K M K - N	5571181
169	E A Y M T M K I R - N	GT511295
169	E A Y M T M K I R - N	GT1841298
		GT106805

FIGURE 1B